Table A11.—Maximum differences required for significance (90 percent confidence level) between sample subgroups from the "Status of the American Public School Teacher" survey

Size of other subgroup						
100	200	300	400	500	600	700
11.6	10.1	9.5	9.2	9.0	8.9	8.8
10.1	8.2	7.5	7.1	6.9	6.7	6.6
9.5	7.5	6.7	6.3	6.0	5.8	5.7
9.2	7.1	6.3	5.8	5.5	5.3	5.2
9.0	6.9	6.0	5.5	5.2	5.0	4.8
8.9	6.7	5.8	5.3	5.0	4.7	4.6
8.8	6.6	5.7	5.2	4.8	4.6	4.4
	11.6 10.1 9.5 9.2 9.0 8.9	11.6 10.1 10.1 8.2 9.5 7.5 9.2 7.1 9.0 6.9 8.9 6.7	100 200 300 11.6 10.1 9.5 10.1 8.2 7.5 9.5 7.5 6.7 9.2 7.1 6.3 9.0 6.9 6.0 8.9 6.7 5.8	100 200 300 400 11.6 10.1 9.5 9.2 10.1 8.2 7.5 7.1 9.5 7.5 6.7 6.3 9.2 7.1 6.3 5.8 9.0 6.9 6.0 5.5 8.9 6.7 5.8 5.3	100 200 300 400 500 11.6 10.1 9.5 9.2 9.0 10.1 8.2 7.5 7.1 6.9 9.5 7.5 6.7 6.3 6.0 9.2 7.1 6.3 5.8 5.5 9.0 6.9 6.0 5.5 5.2 8.9 6.7 5.8 5.3 5.0	100 200 300 400 500 600 11.6 10.1 9.5 9.2 9.0 8.9 10.1 8.2 7.5 7.1 6.9 6.7 9.5 7.5 6.7 6.3 6.0 5.8 9.2 7.1 6.3 5.8 5.5 5.3 9.0 6.9 6.0 5.5 5.2 5.0 8.9 6.7 5.8 5.3 5.0 4.7

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